IN THE CLAIMS

1-28.   (Canceled)

29.   (Currently Amended)   A computer system comprising:

a plurality of computers;

a storage system ~~comprising~~ including a plurality of logical units and at least one interface control circuit coupled to the plurality of computers; and

a management computer coupled to ~~the plurality of computers and~~ the storage system, said management computer including a management table that stores a relation between a user name and logical unit identification information identifying a private logical unit of a user indicated by the user name;

wherein each of the plurality of logical units is a private logical unit of a predetermined user ~~and conditionally accessible from a computer, to which a user name of the predetermined user is inputted, and the management computer is arranged to manage mutual correspondence between a user name and logical unit identification information indicating a private logical unit of a user indicated by the user name~~,

wherein the management computer is arranged to receive a user name and computer identification information ~~indicating~~

identifying a computer, ~~to which the user name is inputted,~~ ~~from the computer,~~ refer to the management table to find the logical unit identification information corresponding to the received user name, ~~find at least one private logical unit of~~ ~~a user indicated by the received user name,~~ and transmit the received computer identification information and found logical unit identification information ~~indicating the found at least~~ ~~one private logical unit~~ to the storage system, and

wherein the storage system is arranged to receive the computer identification information and logical unit identification information transmitted by the management computer and, in response to receipt of the computer identification information and logical unit identification information, to permit the computer ~~indicated~~ identified by the received computer identification information to access the at least one private logical unit indicated by the received logical unit identification information.

30.   (Canceled)

31.   (Currently amended)   A computer system according to claim 29,

wherein the storage system is arranged to hold the ~~mutual correspondence~~ relation between the computer identification information and the logical unit identification information, both of which are received from the management computer, and

wherein each of the plurality of computers is arranged to transmit a logical unit detection command to the storage system, and the storage system is arranged to respond to the logical unit detection command by informing existence of at least one private logical unit ~~indicated~~ identified by the logical unit identification information corresponded with the computer identification information indicating the computer, from which the logical unit detection command is received.

32-35.   (Canceled)

36.   (Previously presented)   A computer system according to claim 31,

wherein each of the plurality of computers is further arranged to execute a boot-up process of an Operating System (OS) stored in one of the at least one private logical unit informed by the storage system.

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37.   (Currently Amended)   A computer system according to claim 36,

wherein the ~~mutual correspondence~~ relation between the computer identification information and the logical unit identification information, which is held in the storage system, is changed based on a combination of a user name and ~~a~~ computer identification information which are received at the management computer~~, to which the user name is inputted~~.

38.   (Currently Amended)   A computer system according to claim 29,

wherein a combination of a private logical unit and a computer permitted to access the private logical unit by the storage system is changed based on a combination of a user name and ~~a~~ computer identification information which are received at the management computer~~, to which the user name is inputted~~.

39-43.   (Canceled)

44 .   (New)   A computer program product for a system that includes a plurality of computers and a storage system having

a plurality of logical units and at least one interface

control circuit coupled to the plurality of computers, the

computer program product comprising:

a recording medium;

means, recorded on the recording medium, for causing a

processor to manage a relation between a user name and logical

unit identification information identifying a private logical

unit of the user indicated by the user name, wherein the

plurality of logical units includes the private logical unit,

and said relation is stored in a management table;

means, recorded on the recording medium, for causing the

processor to find the logical unit identification information

corresponding to a received user name, from the relation

stored in the management table; and

means, recorded on the recording medium, for causing the

processor to transmit received computer identification

information associated with the received user name, and the

found logical unit identification information, to the storage

system, so that the storage system thereby receives the

computer identification information and logical unit

identification information transmitted by the processor and,

in response to receipt of the computer identification

information and logical unit identification information, the

storage system permits the computer identified by the received

computer identification information to access the private

logical unit identified by the received logical unit

identification information.

　　　45.　(New)　A computer system comprising:

　　　a plurality of computers;

　　　a storage system including a plurality of logical units

and at least one interface control circuit coupled to the

plurality of computers; and

　　　a computer program stored in a computer readable memory,

which causes a processor to manage a relation between a user

name and logical unit identification information identifying a

private logical unit of the user indicated by the user name,

wherein the plurality of logical units includes the private

logical unit, and said relation is stored in a management

table;

　　　wherein the computer program causes the processor to find

the logical unit identification information corresponding to a

received user name, from the relation stored in the management

table, and to transmit received computer identification

information associated with the received user name, and the

found logical unit identification information, to the storage system, and

wherein the storage system is arranged to receive the computer identification information and logical unit identification information transmitted by the processor and, in response to receipt of the computer identification information and logical unit identification information, permit the computer identified by the received computer identification information to access the private logical unit identified by the received logical unit identification information.

46. (New) The computer system according to claim 45,

wherein the storage system is arranged to hold the relation between the computer identification information and the logical unit identification information, both of which are received from the processor, and

wherein each of the plurality of computers is arranged to transmit a logical unit detection command to the storage system, and the storage system is arranged to respond to the logical unit detection command by informing existence of the private logical unit identified by the logical unit identification information corresponded with the computer

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identification information indicating the computer, from which the logical unit detection command is received.

47. (New) The computer system according to claim 46, wherein each of the plurality of computers is further arranged to execute a boot-up process of an Operating System (OS) stored in the private logical unit informed by the storage system.

48. (New) A computer system according to claim 47, wherein the relation between the computer identification information and the logical unit identification information, which is held in the storage system, is changed based on a combination of a user name and computer identification information which are received at the processor.

49. (New) A computer system according to claim 45, wherein a combination of a private logical unit and a computer permitted to access the private logical unit by the storage system is changed based on a combination of a user name and computer identification information which are received at the processor.